Nicholas Volesky

EDUCATION

2022 - Present*	M.S.	Plant Science	Utah State University	Logan, UT
2014 – 2018	B.S.	Applied Science	University of Nebraska	Lincoln, NE
2014 – 2018	B.S.	Horticulture	University of Nebraska	Lincoln, NE

^{*}Expected Completion: April 2025

PROFESSIONAL EXPERIENCE

Graduate Research Assistant (Aug 2022 - Present)

Utah State University (Plant, Soil, & Climate Dept.) | Logan, UT

I'm a graduate student studying under Dr. Melanie Stock in the Small Farms Lab. My research and thesis are focused on studying high value crop options for Utah's growing number of small and urban farms. I'm specifically studying Delphinium (Delphinium elatum) and Larkspur (Consolida ajacis) as cut flowers grown for local wholesale markets. I'm evaluating high tunnel and field production practices, bloom timing, yield, and quality.

Vegetable 'Integrated Pest Management' Associate (Aug 2018 – Present) Utah State University Extension | Logan, UT

I work for USU Extension's IPM program, I scout vegetable production sites for signs of disease or insect pests. I send out seasonal pest advisories, write/edit fact sheet publications, develop web content, and design/conduct research trials. Additional I provide education and outreach on topics related to horticulture, entomology, and plant pathology. All my efforts are focused on providing Utah stakeholders with knowledge and skills relating to integrated pest management and sustainable agriculture.

Undergraduate Research Assistant - Organic Farming/Vegetable Production (Apr 2017 - Jan 2018) University of Nebraska (Agronomy & Horticulture Dept.) | Lincoln, NE

Assisted with data collection in various research projects for organic farming and vegetable production faculty. Processed samples and summarized data. Organized samples, help maintain research field sites, worked with the projects in the sustainable agriculture lab along with tasks in the greenhouses.

Undergraduate Research Assistant - Soil Nutrient Management (May 2014 - Aug 2016)

University of Nebraska (Agronomy & Horticulture Dept.) | North Platte, NE

Assisted with data collection in various research projects for soil science, irrigation, and nutrient management faculty. Processed samples and summarized data. Organized samples, equipment, and tools in a soils lab and helped maintain and upkeep facilities.

GRANTS & FUNDING

Collaborators: myself, specialist faculty, county faculty, research staff, graduate student, or undergraduate student

- Murray, M., Volesky, N., Ramirez, R., Nischwitz, C., Spears, L., Gunnell, J., Clawson, J, Taylor, K., and Briggs, R. 2023. Providing IPM Outreach through a Demonstration Vegetable Farm. USU Extension Grants Program. \$23,793.
- Murray, M. and Volesky, N. 2023. Intern Mentorship. USU Extension Internship Program. \$4,000.
- Stock, M., Volesky, N., Nischwitz, C., Curtis, K., Webb, K., Scow, B., and Hansen, S. 2023. Expanding Cut Flower Production Education Supports Agricultural Professionals and Small Farms. SARE - Western Professional Development Grant. \$99,979
- Murray, M. and Volesky, N. 2022. Intern Mentorship. USU Extension Internship Program. \$4,000.
- Alston, D., Murray, M., Volesky, N., and Nischwitz, C. 2019. Non-Chemical Management in Commercial Tomato Production. USU Extension Grants Program. \$15,077.

ACADEMIC PUBLICATIONS

- Volesky, N. (2025)
- Volesky, N. & Murray, M. (2024). Providing Pest Management Education for Home Gardeners in Utah. Outcomes and Impact Quarterly, 4(1). https://digitalcommons.usu.edu/oig/vol4/iss1/5/
- Sun, Y., Nepal, P., Wang, Z., Carnahan, M., Maughan, W., Hershokowitz, J., Paudel, A., Forsyth, K., Volesky, N., Devkota, A., and Chen, J. (2024). Morphological and Physiological Responses of Two Penstemon Species to Saline Water Irrigation. HortScience: 59:5. https://doi.org/10.21273/HORTSCI17454-23

- Volesky, N. & Murray, M. (2022). Demonstration Farm Provides Educational Opportunity for IPM. *Outcomes and Impact Quarterly*, 2(4). https://doi.org/10.26077/a9c9-592b
- Volesky, N., & Murray, M. (2022). Helping Utah Landowners Reduce Pesticide Use through a Statewide IPM Program. Outcomes
 and Impact Quarterly, 2(2). https://doi.org/10.26077/44d8-1819>
- Zahniser, J. N., Henry, T.J., Schumm, Z. R., Spears, L. R., Nischwitz, C., Scow, B., & Volesky, N. (2021). "Centrocoris volxemi (Puton) (Hemiptera: Heteroptera: Coreidae), First Records for North America and Second Species of the Genus in the United States" Proceedings of the Entomological Society of Washington 123(4), 878-888. https://doi.org/10.4289/0013-8797.123.4.878

COOPERATIVE EXTENSION PUBLICATIONS

GUIDEBOOKS

- Volesky, N., Murray, M., Olds, A., Snarr, A., Carey, B. 2024. Utah Vegetable Production and Pest Management Guide (5th ed.). USU Extension. https://extension.usu.edu/vegetableguide/files/Utah-Vegetable-Production-Guide-5th-ed.pdf
- Volesky, N., Murray, M., Hansen, S., and Lewis, M. 2022. Abiotic Disorders of Tomatoes. USU Extension https://digitalcommons.usu.edu/extension_curall/2260
- Drost, D., Volesky, N., Murray, M., and Alston, D. 2020. Utah Vegetable Production and Pest Management Guide (4th ed.). USU Extension.

FACT SHEETS

- Volesky, N., Murray, M., and, Stock, M., Pest Management for Utah Cut Flower Production. USU Extension Fact Sheet. https://digitalcommons.usu.edu/extension curall/2475/>
- Harrison, A., Stock, M., Harrison, L., Pratt, A., Nischwitz, C., and Volesky, N. Bells of Ireland Cut Flower Production in Utah. USU Extension Fact Sheet. https://digitalcommons.usu.edu/extension_curall/2469/>
- Stock, M., Harrison, A., Harrison, L., Pratt, A., Nischwitz, C., and Volesky, N. Dusty Miller Cut Foliage Production in Utah. USU Extension Fact Sheet. https://digitalcommons.usu.edu/extension curall/2421/>
- Harrison, A., Stock, M., Harrison, L., Pratt, A., Nischwitz, C., and Volesky, N. Echinacea for Cut Flower Production in Utah. USU Extension Fact Sheet. https://digitalcommons.usu.edu/extension_curall/2433/>
- Volesky, N., Olds, A., Sanchez, N., and Murray, M. 2024. The Backyard Garden: Sweet Corn Pests. USU Extension Fact Sheet.
 https://digitalcommons.usu.edu/extension_curall/2398/
 Volesky, N., Carey, B., Olds, A., and Murray, M. 2024. The Backyard Garden: Garlic Pests. USU Extension Fact Sheet.

https://digitalcommons.usu.edu/extension curall/2397/>

- Harrison, A., Stock, M., Harrison, L., Pratt, A., Stewart, O., Nischwitz, C., and Volesky, N. 2024. Cosmos for Cut Flower Production in Utah. USU Extension Fact Sheet. < https://digitalcommons.usu.edu/extension_curall/2385/>
- Stock, M., Pratt, A., Nischwitz, C., Oliver, E., Wagner, K., and Volesky, N. 2023. Dahlia Cut Flower Production in Utah. USU Extension Fact Sheet. https://digitalcommons.usu.edu/extension curall/2320/>
- Volesky, N., Carey, B., and Murray, M. 2022. The Backyard Garden: Pests of Peas. USU Extension Fact Sheet. IPM-024-22.
 https://digitalcommons.usu.edu/extension-curall/2298/
- Volesky, N. and Murray, M. 2021. The Backyard Garden: Cole Crop Pests. USU Extension Fact Sheet. IPM-023-21. https://digitalcommons.usu.edu/extension-curall/2240/
- Volesky, N. and Murray, M. 2019. Tomato Hornworm and Tobacco Hornworm (*Manduca quinquemaculata* and *Manduca sexta*). 2019. USU Extension Fact Sheet. ENT-203-18. https://digitalcommons.usu.edu/extension_curall/1960/>
- Volesky, N., Taylor, K., Murray, M., and Nischwitz, C. 2021. Corn Smut (*Ustilago maydis*). USU Extension Fact Sheet. PLP-027-21.
 https://digitalcommons.usu.edu/extension_curall/2223/
- Volesky, N. 2020. Three-Lined Potato Beetle (*Lema daturaphila*). USU Extension Fact Sheet. ENT-220-20. https://digitalcommons.usu.edu/extension_curall/2145/>
- Volesky, N. and Wagner, K. Row Covers. 2020. USU Extension Fact Sheet. IPM-020-20.
 https://digitalcommons.usu.edu/extension curall/2146/>
- Volesky, N. and Murray, M. 2021. High Tunnel Pest Management Caterpillars. USU Extension Fact Sheet. ENT-221-20.
 https://digitalcommons.usu.edu/extension_curall/2154/
- Volesky, N. and Schumm, Z. 2021. High Tunnel Pest Management Aphids. USU Extension Fact Sheet. ENT-225-21. https://digitalcommons.usu.edu/extension curall/2177/>
- Volesky, N., Murray, M., and Nischwitz, C. 2021. Powdery Mildews on Vegetables. USU Extension Fact Sheet. PLP-026-21. https://digitalcommons.usu.edu/extension_curall/2194/
- Volesky, N. and Murray, M. 2021. The Backyard Garden: Leafy Greens Pests. USU Extension Fact Sheet. IPM-023-21.
 https://digitalcommons.usu.edu/extension_curall/2201/
- Volesky, N., Murray, M., and Nischwitz, C. 2022. Fusarium and Verticillium Wilts of Vegetables. USU Extension Fact Sheet. PLP-028-21. https://digitalcommons.usu.edu/extension_curall/2252/
- Volesky, N., Carey, B., and Murray, M. 2022. The Backyard Garden: Bean Pests. USU Extension Fact Sheet. IPM-024-22. https://digitalcommons.usu.edu/extension_curall/2299/

- Volesky, N. and Murray, M. 2021. The Backyard Garden: Tomato Pests. USU Extension Fact Sheet. IPM-022-21.
 https://digitalcommons.usu.edu/extension-curall/2195/
- Volesky, N., Schumm, Z., and Taylor, K. 2021. Sap Beetles. USU Extension Fact Sheet. ENT-223-21.
 https://digitalcommons.usu.edu/extension_curall/2245/>
- Volesky, N. and Murray, M. 2020. High Tunnel Pest Management Thrips. USU Extension Fact Sheet. ENT-214-19.
 https://digitalcommons.usu.edu/extension curall/2072/>

NEWSLETTER ARTICLES

- Volesky, N. 2024. Winter Survival Tactics of Insect Pests. Utah Plant Health Newsletter. Vol. XVII, Summer-Fall.
 https://extension.usu.edu/planthealth/files/ph-newsletter/UtahPlantHealth-summer-fall24.pdf
- Volesky, N. 2024. Identifying Insects in the Garden Landscape. Bloom Gardens Magazine. Fall 2024. https://issuu.com/bloomgardens/docs/fall2024draft
- Volesky, N. 2024. Applying Organic Pest Management Techniques in the Garden. Bloom Gardens Magazine. Summer 2024.
 https://issuu.com/bloomgardens/docs/summer2024edition
- Volesky, N., Stock, M., and Nischwitz, C. 2024. Surveying Pest Problems in Delphinium and Larkspur Cut Flower Production in Utah USA. The Delphinium Society 2024 Yearbook.
- Volesky, N. 2024. Videos Provide High Impact Pest Management Education. Utah Plant Health Newsletter. Vol. XVII, Spring-Summer. https://extension.usu.edu/planthealth/files/ph-newsletter/PlantHealthNews-spring-summer24.pdf
- Volesky, N. 2024. Guiding Commercial Vegetable Production in Utah. Utah Plant Health Newsletter. Vol. XVII, Spring-Summer.
 https://extension.usu.edu/planthealth/files/ph-newsletter/PlantHealthNews-spring-summer24.pdf
- Volesky, N., Stock, M., and Nischwitz, C. 2024. Pest Problems in Delphinium and Larkspur Cut Flower Production. Utah Pests Quarterly Newsletter. Vol. XVIII, Winter. https://extension.usu.edu/pests/files/up-newsletter/2024/UtahPestsNews-winter24.pdf
- Volesky, N. 2023. Grasshopper Apocalypse: Conditions for Survival. Utah Pests Quarterly Newsletter. Vol. XVII, Fall. https://extension.usu.edu/pests/files/up-newsletter/2023/UtahPestsNews-fall23.pdf
- Volesky, N. 2023. Bolster Your High Tunnel Against Pests. Utah Pests Quarterly Newsletter. Vol. XVI, Spring.
 https://extension.usu.edu/pests/files/up-newsletter/2023/UtahPestsNews-spring23.pdf
- Volesky, N. 2023. Peculiar Pest Finds of 2022. Utah Pests Quarterly Newsletter. Vol. XVI, Winter.
 https://extension.usu.edu/pests/files/up-newsletter/2023/UtahPestsNews-winter23.pdf
- Volesky, N. 2022. Sacrificial Sunflowers. Utah Pests Quarterly Newsletter. Vol. XVI, Fall. https://extension.usu.edu/pests/files/up-newsletter/2022/UtahPestsNews-fall22.pdf
- Volesky, N., Carey, B. 2022. Plastic Mulch Effects on Tomato Spotted Wilt Virus. Utah Pests Quarterly Newsletter. Vol. XVI, Fall.
 https://extension.usu.edu/pests/files/up-newsletter/2022/UtahPestsNews-fall22.pdf
- Volesky, N. 2022. New Vegetable IPM Farm is an Outdoor Classroom. Utah Pests Quarterly Newsletter. Vol. XVI, Summer.
 https://extension.usu.edu/pests/files/up-newsletter/2022/UtahPestsNews-summer22.pdf
- Volesky, N. 2022. Arthropods take on Weeds in Grand County. Utah Pests Quarterly Newsletter. Vol. XVI, Spring.
 https://extension.usu.edu/pests/files/up-newsletter/2022/UtahPestsNews-spring22.pdf
- Volesky, N. 2022. Six Unusual Vegetable Pest Finds of 2021. Utah Pests Quarterly Newsletter. Vol. XVI, Winter.
 https://extension.usu.edu/pests/files/up-newsletter/2022/UtahPestsNews-winter22.pdf
- Volesky, N., Murray, M. 2021. 2021 Master Gardener Pest Scouting. Utah Pests Quarterly Newsletter. Vol. XV, Fall.
 https://extension.usu.edu/pests/files/up-newsletter/2021/UtahPestsNews-fall21.pdf
- Volesky, N. 2021. Blue Hubbard Squash as a Trap Crop to Suppress Squash Bugs. Utah Pests Quarterly Newsletter. Vol. XV, Fall. https://extension.usu.edu/pests/files/up-newsletter/2021/UtahPestsNews-fall21.pdf
- Volesky, N. 2021. Say, Don't Spray, Unless You are a Spittlebug. Utah Pests Quarterly Newsletter. Vol. XV, Summer.
 https://extension.usu.edu/pests/files/up-newsletter/2021/UtahPestsNews-summer21.pdf
- Volesky, N. 2021. Abiotic Problems of Tomato. Utah Pests Quarterly Newsletter. Vol. XV, Summer.
 https://extension.usu.edu/pests/files/up-newsletter/2021/UtahPestsNews-summer21.pdf
- Volesky, N. 2021. Cutworms in Utah. Utah Pests Quarterly Newsletter. Vol XV, Spring. https://extension.usu.edu/pests/files/up-newsletter/2021/UtahPestsNews-spring21.pdf
- Volesky, N. 2021. Combatting Verticillium Wilt through Vegetable Grafting. Utah Pests Quarterly Newsletter. Vol. XV, Winter.
 https://extension.usu.edu/pests/files/up-newsletter/2021/UtahPestsNews-winter21.pdf
- Volesky, N. 2020. Tomatillo Trouble Maker. Utah Pests Quarterly Newsletter. Vol. XIV, Fall. https://extension.usu.edu/pests/files/up-newsletter/2020/UtahPestsNews-fall20.pdf
- Volesky, N. 2020. Options for Weed Barriers. Utah Pests Quarterly Newsletter. Vol. XIV, 2020, Summer.
 https://extension.usu.edu/pests/files/up-newsletter/2020/UtahPestsNews-summer20.pdf
- Volesky, N. 2020. Idaho Study on Disease Susceptibility of Russet Potato Cultivars. Utah Pests Quarterly Newsletter. Vol. XIV, Spring. https://extension.usu.edu/pests/files/up-newsletter/2020/UtahPestsNews-spring20.pdf
- Volesky, N. 2020. Profile of a Commercial Nursery Using Biocontrol. Utah Pests Quarterly Newsletter. Vol. XIV, Winter.
 https://extension.usu.edu/pests/files/up-newsletter/2020/UtahPestsNews-winter20.pdf
- Volesky, N. 2019. Trap Cropping in Utah. Utah Pests Quarterly Newsletter. Vol. XIII, Fall. <https://extension.usu.edu/pests/files/up-newsletter/2019/UtahPestsNews-fall19.pdf
- Volesky, N. 2019. Your Guide to Row Covers. Utah Pests Quarterly Newsletter. Vol. XIII, Summer.
 https://extension.usu.edu/pests/files/up-newsletter/2019/UtahPestsNews-summer19-2.pdf

- Volesky, N. 2019. Soil Management for Disease Free Production. Utah Pests Quarterly Newsletter. Vol. XIII, Spring. https://extension.usu.edu/pests/files/up-newsletter/2019/UtahPests-Newsletter-spring19.pdf
- Volesky, N. 2019. Disease Management in Greenhouse Vegetable Production. Utah Pests Quarterly Newsletter. Vol. XIII, Winter.
 https://extension.usu.edu/pests/files/up-newsletter/2019/UtahPests-Newsletter-winter19.pdf
- Volesky, N., 2018. Reduce Problems with Proper Home Vegetable Storage. Utah Pests Quarterly Newsletter. Vol. XII, Fall. https://extension.usu.edu/pests/files/up-newsletter/2018/UtahPests-Newsletter-fall18.pdf

OUTREACH CONTENT

VIDEOS

- Volesky, N. and Hinkamp. D. 2024. Corn Earworm/Tomato Fruitworm Management. USU Extension Video. https://www.youtube.com/watch?v=3WHfiQs6k10
- Volesky, N. and Hinkamp. D. 2024. Western Corn Rootworm Management. USU Extension Video. https://www.youtube.com/watch?v=mLrsdoRtWek
- Volesky, N. and Hinkamp. D. 2024. Imported Cabbageworm Management. USU Extension Video. https://www.youtube.com/watch?v=XYBWpQtU0zQ
- Volesky, N. and Hinkamp. D. 2024. Diamondback Moth Management. USU Extension Video. https://www.youtube.com/watch?v=Woddcgbrft8
- Volesky, N. and Hinkamp. D. 2023. Cabbage Looper Management. USU Extension Video.
 https://www.youtube.com/watch?v=lzprkSVBkBU
- Volesky, N. and Hinkamp. D. 2023. Three-Lined Potato Beetle Management. USU Extension Video.
 https://www.youtube.com/watch?v=2cAaB41sbPw
- Volesky, N. and Hinkamp. D. 2023. Using Plastic Mulch in Small Farms. USU Extension Video.
 https://www.youtube.com/watch?v=BWg6SSTmknl
- Volesky, N. and Hinkamp. D. 2023. Using Straw Mulch for Weed Control. USU Extension Video.
 https://www.youtube.com/watch?v=httzJxrrf4_E
- Volesky, N. and Hinkamp. D. 2023. IPM Demo Farm Tour. USU Extension Video. https://www.youtube.com/watch?v=sps7rChQ-y0
- Volesky, N., Schumm, Z., and Hinkamp, D. 2022. Grasshopper Overview and Management. USU Extension Video. www.youtube.com/watch?v=zPii4JzULJs
- Volesky, N. and Hinkamp, D. 2021. How to Scout your Garden for Pests. USU Extension Video.
 www.youtube.com/watch?v=F_MAHfhBf60">www.youtube.com/watch?v=F_MAHfhBf60>
- Volesky, N. and Hinkamp. D. 2021.Squash Bug Management. USU Extension Video. www.youtube.com/watch?v=68ZwcRr9J78>
- Volesky, N. and Hinkamp, D. 2020. Preserving Jack-O-Lanterns. USU Extension Video.

<www.youtube.com/watch?v=XKzmxeqO4A4>

- Volesky, N. and Hinkamp. D. 2020. How to Spot and Control Flea Beetles. USU Extension Video.
 www.youtube.com/watch?v=Ck3IFFUIF2Q
- Volesky, N. and Hinkamp. D. 2020. How to Spot and Treat Early Blight. USU Extension Video.
 www.youtube.com/watch?v=UKf5eCNBvBw
- Volesky, N. and Hinkamp. D. 2020. How to Use Trap Crops. USU Extension Video. < www.youtube.com/watch?v=x4JDO6gO7pl
- Volesky, N. and Hinkamp. D. 2020. How to Make Row Covers to Protect Your Plants from Pests. USU Extension Video. www.youtube.com/watch?v=LS2HWI3VnY4
- Volesky, N. and Hinkamp. D. 2020. How to Spot and Treat Cucurbit Powdery Mildew. USU Extension Video.
 www.youtube.com/watch?v=zYNSHNtjd-w
- Volesky, N. and Hinkamp. D. 2019. How to Prepare Your Garden for Winter. USU Extension Video.
 www.youtube.com/watch?v=O2T i4vNKic>
- Volesky, N. and Hinkamp. D. 2020. How to Prepare Your Greenhouse for Planting. USU Extension Video.
 www.youtube.com/watch?v=W2S8BtlUt6w

OTHER

- Volesky, N., Olds, A., and Murray, M. (2023). Surveying and Evaluating Pests and Beneficial Insects in Utah's Vegetable Production. Utah State University Extension Bulletin. https://digitalcommons.usu.edu/extension_curall/2375/>
- Volesky, N. and Murray, M. 2022. How to Scout for Garden Pests. USU Extension Guide Chart. <>
- Volesky, N., Murray, M., and Nischwitz, C. 2021. Vegetable Diseases of Utah. USU Extension Guide Chart. https://digitalcommons.usu.edu/cgi/viewcontent.cgi?article=3183&context=extension_curall>
- Volesky, N. and Murray, M. 2021. Squash Bug Integrated Pest Management. USU Extension Rack Card.
 https://digitalcommons.usu.edu/cgi/viewcontent.cgi?article=3194&context=extension_curall

CONFERENCE PRESENTATIONS

- Volesky, N. 2024. Delphinium/Larkspur Research Overview.
- Volesky, N. 2024. Cut Flower Pest Management.
- Volesky, N. 2023. Pest Management for Small Farms. https://www.youtube.com/watch?v=79LQ0nOYIKU
- Volesky, N. 2023. Pests of Cucurbit Crops. https://www.youtube.com/watch?v=ul6il6vATJc
- Volesky, N. 2021. Common Insect Pests of Brassicas. <www.youtube.com/watch?v=U5w9P_Lb7K0>
- Volesky, N. 2020. Results of Row Cover and Trap Crop Trials.
- Volesky, N. 2020. Vegetable Pest Management for Refugee Farmers.
- Volesky, N. 2020. Pest Management for Small Farms.
- Volesky, N. 2019. Vegetable Pest Update for 2018.
- Volesky, N. 2019. Vegetable Pest Management for Refugee Farmers.

USU EXTENSION'S URBAN HOMESTEAD EXPO

- Volesky, N. 2023. Vegetable Integrated Pest Management. < https://www.youtube.com/watch?v=DBJzQypBco8
- Volesky, N. 2022. Companion Planting and Trap Cropping. www.youtube.com/watch?v=SDW3a4jZ8kw
- Volesky, N. 2022, Implementing Row Covers for Pest Control. www.voutube.com/watch?v=hvki4P415A0
- Volesky, N. 2021. Common Pests of Tomatoes.
- Volesky, N. 2020. Vegetable Integrated Pest Management.

USU EXTENSION'S ANNUAL CONFERENCE

- Volesky, N. 2022. Non-Chemical Control to Reduce Losses from Stink Bugs and Beet Curly Top Virus in Commercial Tomato Production.
- Volesky, N. 2022. Obscure Vegetable Pest Finds in 2021.
- Volesky, N. 2020. Results of Row Cover and Trap Crop Trials.

OTHER INVITED SPEAKING ENGAGEMENTS

- 2025. Bulb Mites & Beet Curly Top Virus in Commercial Vegetable Production. Utah Onion Assoc./Northern Vegetable Grower Meeting
- 2024. Organic Pest Management for Gardening. University of Utah, Guest Lecture
- 2024. Cut Flower Pest Management in Semi-Arid and Desert Environments. ASCFG Regional Conference.
- 2024. Garden Pest Management. Gallivan Center Garden Party.
- 2024. High Tunnel Pest Management. USU Extension High Tunnel Workshop (Iron County).
- 2024. Small Farm Pest Management. Grand County Conservation District Small Scale Agriculture Workshop.
- 2023. Overview of Vegetable Integrated Pest Management. Urban Homestead Expo In-Person Workshop.
- 2022. Pesticide Application on Vegetable Farms. Weber County Pesticide Safety Education Workshop
- 2022. Local Vegetable Insect/Disease Pests. Grand County Conservation District Small Scale Agriculture Workshop.
- 2022. Integrated Pest Management Overview and Pest Scouting. Temple Square Landscapers Workshop.
- 2022. Common Pests of Pumpkins. Utah Giant Pumpkin Grower Association Spring Seminar.
- 2021. Pesticide Recommendations for Vegetables. Garden Center Employee Training. www.youtube.com/watch?v=gnOltxolfhs>
- 2021. Common Pests of Pumpkins and Squash. *Utah Giant Pumpkin Grower Association Spring Seminar*. www.youtube.com/watch?v=fH3lquCsEh4>
- 2020. Pesticide Application on Utah Vegetable Farms. USU Extension Statewide Pesticide Safety Education Program.
- 2020. Vegetable IPM Experiment Trials. UAES Kaysville Research Farm Field Day.
- 2020. Common Pests of Pumpkins and Winter Squash. Utah Giant Pumpkin Grower Association Spring Seminar.
- 2019. Pest Management and Pesticide Resistance. Weber County Pesticide Safety Education Program.
- 2019. Vegetable Integrated Pest Management. Red Butte Garden Horticulture Spotlight Series.
- 2018, Integrated Pest Management, Weber County Pesticide Safety Education Program.

PROGRAMMING

• 2024 Garden Pest Academy

Organized and taught a three-part class series (each 1.5 hrs.) geared toward Utah's home vegetable gardeners. Subject matter included IPM skills, vegetable insect and plant disease identification and management.

• 2023 Vegetable Twilight Meetings

Organized and hosted nine 1-hr virtual meetings geared toward Utah's small and commercial vegetable farmers throughout the summer of 2023. Meeting topics related to production and pest management on farms.

2023 Winter IPM Workshops

Organized and hosted four 3-hr workshops in Springville, Hurricane, Murray, and Kaysville in January of 2023. Each workshops included a variety of IPM topics targeting a mixed audience of Utah farmers, homeowners, and landscape managers.

• 2022 Vegetable IPM Twilight Meetings

Organized and hosted six 1-hr virtual meetings geared toward Utah's commercial vegetable farmers throughout the summer of 2022. Meeting topics related arthropod and disease pest management on farms.

2022 Winter IPM Workshops

Organized and hosted eight 3-hr workshops in Vernal, Hurricane, Moab, Ogden, Kaysville, Logan, Salt Lake City, and Lindon in January of 2022. Each workshop included a variety of IPM topics targeting a mixed audience of Utah farmers, homeowners, and landscape managers.

• 2021 Vegetable IPM Twilight Meetings

Organized and hosted six 1-hr virtual meetings geared toward Utah's commercial vegetable farmers throughout the summer of 2021. Meeting topics related arthropod and disease pest management on farms.

• 2021 Winter IPM Workshops

Organized and hosted four 1-hr virtual workshops. Each included a variety of IPM topics targeting a mixed audience of Utah farmers, homeowners, and landscape managers.

• 2020 Vegetable IPM Twilight Meetings

Organized and hosted four 1-hr virtual meetings geared toward Utah's commercial vegetable farmers throughout the summer of 2020. Meeting topics related arthropod and disease pest management on farms.

2020 Winter IPM Workshops

Organized and hosted three 3-hr workshops in Provo, West Jordan, and Logan in January of 2020. Each workshops included a variety of IPM topics targeting a mixed audience of Utah farmers, homeowners, and landscape managers.

2019 Vegetable IPM Twilight Meetings

Organized and hosted two on farm site meetings geared toward Utah's commercial vegetable growers in the summer of 2019. Meeting topics related arthropod and disease pest management on vegetable farms.

AWARDS & RECOGNITIONS

- Awarded, Elva Acklam & Arvil L. Stark Scholarship, \$5,531.00, Utah State University, Spring 2023
- National Finalist, Published Fact Sheet (Summer 2022), National Association of County Agriculture Agents
- Nominee, College of Science Excellence Award for Non-Exempt Staff (Spring 2021), Utah State University
- Awarded, Samuel and Martha McKelvie Scholarship, \$500, University of Nebraska, Spring 2016